

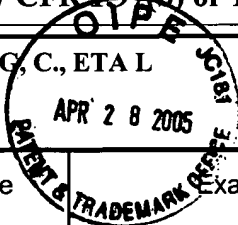
## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
10/527,850  
3206

In Re Application Of: MUEHLIG, C., ET AL

APR 28 2005



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/527,850	03/15/2005		278		

Title: DETERMINING THE SUITABILITY OF AN OPTICAL MATERIAL FOR THE PRODUCTION...

Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## 37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

## 37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

3266

In Re Application: MUEHLIG, C., ET AL

APR 28 2005

Application No.

10/527,850

Filing Date

03/15/2005

Examiner

Customer No.

278

Group Art Unit

Confirmation No.

Title: DETERMINING THE SUITABILITY OF AN OPTICAL MATERIAL FOR THE PRODUCTION...

## Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☐ The Director is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
- ☐ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

## Certificate of Transmission by Facsimile\*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. \_\_\_\_\_)

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

## Certificate of Mailing by First Class Mail

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

04/25/2005

(Date)

Signature of Person Mailing Correspondence

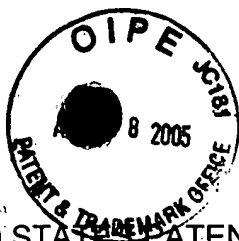
MICHAEL J. STRIKER

Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

Dated: APRIL 25, 2005

CC:



UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:.

Group: Attorney Docket # 3266

Applicant(s): MUEHLIG, C., ET AL

Serial No.: 10/527,850

Filed: 03/15/2005

For : DETERMINING THE SUITABILITY OF AN OPTICAL  
MATERIAL FOR THE...

**INFORMATION DISCLOSURE STATEMENT**

April 25, 2005

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

S I R S:

\_\_\_ In accordance with the Duty of Disclosure, Applicant(s) submit(s) herewith a copy of Foreign Search Report in a counterpart application and copies of the reference(s) indicated therein.

\_\_\_ In the event that the Foreign Search Report is in a foreign language, a translation thereof is herewith submitted.

X Attached hereto is a FORM PTO 1449 listing the references.

X Attached hereto is a copy of a reference cited in the specification of the application as filed. The specification itself recites the relevance of these documents, and pursuant to M.P.E.P. Section 609 A (3) this represents an acceptable Statement of Relevancy. The reference(s) appear(s) at the following page(s) and line(s) of the specification: page 2 lines 14-17, page 3 lines 2-3, page 6 lines 26-27.

\_\_\_ Applicant petitions for consideration of this Information Disclosure Statement since it is being submitted after receipt of an office action. It is respectfully requested that the required fee be charged to the account of the undersigned: 19-4675.

page 2 of 2

☐ Attached hereto are copies of references cited which may be pertinent to this application. Since the references are in the English language, no statement of relevancy is submitted.

☒ Attached hereto is a copy of the Office Action issued in the corresponding German and European applications, together with a translation thereof and copies of the references cited therein. A list of the cited references is also attached. Reference WO 02/48694 A1 has been already submitted to the US Patent Office.

☐ Attached hereto copies of references cited which may be pertinent to this application. An English translation of the reference is also attached.

☐ Attached hereto is a Statement of Relevancy and copies of references cited therein.

☐ Relevancy is indicated in an English language abstract or an English language equivalent attached hereto.

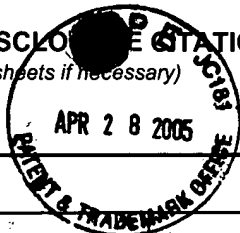
Respectfully submitted,



Michael J. Striker  
Attorney for Applicant(s)  
Reg. No. 27233

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.

3266

APPLICATION NO.

10/527,850

APPLICANT(S)

MUEHLIG, C., ET AL

FILING DATE

03/15/2005

GROUP ART UNIT

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	28 00 415	07/13/1978	DE				✓
	27 47 409	04/27/1978	DE				✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		M. MIZUGUCHI ET AL: "GENERATION OF OPTICAL ABSORPTION BANDS..." J VAC. SCI. TECHNOL. A 16(5) SEP/OCT 1998, PP. 3052-3057.
		M. MIZUGUCHI ET AL: "TIME-RESOLVED PHOTOLUMINESCENCE FOR..." J. OPT. SOC. AM. B. VOL. 16, NO. 7, JULY 1999, PP. 1153-1159.

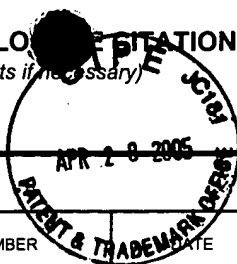
EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.

3266

APPLICATION NO.

10/527,850

APPLICANT(S)

MUEHLIG, C., ET AL

FILING DATE

03/15/2005

GROUP ART UNIT

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			K. MANN ET AL: "OPTICAL METROLOGY IN THE VUV AND..."PROCEEDINGS OF SPIE VOL. 4779, 2002, PP. 31-40.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.